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In the Claims

9. (Previously Presented) A method for securely anchoring a barrier layer to a substrate in a printhead comprising:

forming at least one extending metallic anchor member supported by a substrate having a fluid ejector thereon; and

covering said anchor member with a layer of at least one fluid barrier material, said anchor member securely attaching said layer of fluid barrier material to said substrate.

10. (Previously Presented) The method of claim 9 wherein said anchor member is comprised of a metal selected from the group consisting of tantalum, aluminum, rhodium, chromium, titanium, molybdenum, and mixtures thereof.

11. (Previously Presented) The method of claim 9 wherein said anchor member has a thickness of about 0.3 – 1.0  $\mu\text{m}$ .

13. (Previously Presented) A method for securely anchoring a barrier layer to a substrate in a printhead comprising:

applying at least one layer comprised of metal to a substrate having a fluid ejector;  
forming, with said layer, at least one extending metallic anchor member; and  
covering said anchor member with a layer of at least one fluid barrier material, said anchor member securely attaching said ink barrier material to said substrate.

20. (Previously Presented) A method of forming a fluid ejection device comprising:

disposing a mechanical intercoupling structure on a substrate at least one fluid ejector thereon;

disposing a chamber layer over said substrate, wherein side walls of an ejection chamber are defined with the chamber layer;

substantially embedding said mechanical intercoupling structure with the chamber layer;  
and

encapsulating the mechanical intercoupling structure with the substrate and the chamber